

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO RPI-002CPBCN	SERIAL NO. 09/183,055
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT June, Carl H. et al.	
		FILING DATE October 29, 1998	GROUP 1644

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	A1	EP 0 440 373	08/91	EPO				
	A2	WO 92/00092	01/92	PCT				
	A3	WO 90/05541	05/90	PCT				

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

	A4	Åsjö et al., "A Novel Mode of Human Immunodeficiency Virus Type 1 (HIV-1) Activation: Ligation of CD28 Alone Induces HIV-1 Replication in Naturally Infected Lymphocytes" <u>J. of Virology</u> Vol. 67, No. 7, pp. 4395-4398, July 1993;
	A5	Azuma et al., "Functional Expression of B7/BB1 on Activated T Lymphocytes" <u>J. of Exp. Med.</u> Vol. 177, pp 845-850, March 1993;
	A6	Baroja et al., "The Anti-T Cell Monoclonal Antibody 9.3 (Anti-CD28) Provides a Helper Signal and Bypasses the Need for Accessory Cells in T Cell Activation with Immobilized Anti-CD3 and Mitogens" <u>Cellular Immunology</u> Vol. 120, pp. 205-217, (1989);
	A7	Baroja et al., "Cooperation Between an Anti-T Cell (Anti-CD28) Monoclonal Antibody and Monocyte-produced IL-6 in the Induction of T Cell Responsiveness to IL-2" <u>The Journal of Immunology</u> Vol. 141, No. 5, pp. 1502-1507, September 1, 1988;
	A8	Boucheix, C., et al., "Molecular Cloning of the CD9 Antigen," <u>The Journal of Biological Chemistry</u> vol. 266, no. 1, 117-122 (1991);
	A9	Carroll et al., "Stimulus-response Coupling in Human Platelets Activated by Monoclonal Antibodies to the CD9 Antigen, a 24 kDa Surface Membrane Glycoprotein" <u>Biochem. J.</u> Vol. 266, pp. 527-535, 1990;
	A10	Damle and Doyle, "Stimulation Via the CD3 and CD28 Molecules Induces Responsiveness to IL-4 in CD4 ⁺ CD29 ⁺ CD45R ⁻ Memory T Lymphocytes" <u>The Journal of Immunology</u> Vol. 143, No. 6, pp. 1761-1767, September 15, 1989;
	A11	Damle et al., "Differential Regulatory Signals Delivered by Antibody binding to the CD28 (Tp44) Molecule During the Activation of Human T Lymphocytes" <u>The Journal of Immunology</u> Vol. 140, No. 6, pp. 1753-1761, March 15, 1988;
	A12	Freedman et al., "Selective Induction of B7/BB-1 on Interferon-γ Stimulated Monocytes: A Potential Mechanism for Amplification of T Cell Activation through the CD28 Pathway" <u>Cellular Immunology</u> Vol. 137, pp. 429-437, (1991);
	A13	Galvin et al., "Murine B7 Antigen Provides A Sufficient Costimulatory Signal For Antigen-Specific and MHC-Restricted T Cell Activation" <u>J. of Immunol.</u> Vol. 149, No. 12, pp. 3802-3808, December 15, 1992;
	A14	Hansen et al., "Monoclonal Antibodies Identifying a Novel T-Cell Antigen and Ia Antigens of Human Lymphocytes" <u>Immunogenetics</u> Vol. 10, pp. 247-260, (1980);

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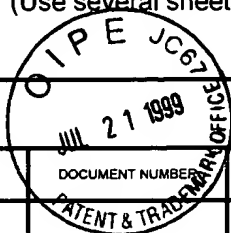
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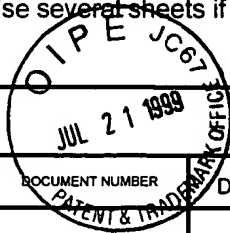
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no	B1	Hara et al., "Human T Cell Activation" <u>J. Exp. Med.</u> Vol. 161, pp. 1513-1524, June 1985;
	B2	Harding et al., "CD28-mediated Signalling Co-stimulates Murine T Cells and Prevents Induction of Energy in T-Cell Clones" <u>Nature</u> Vol. 356, pp 607-609, April 1992;
	B3	Jennings et al., "The Activation of Human Platelets Mediated by Anti-human Platelet p24/CD9 Monoclonal Antibodies" <u>J. of Biological Chemistry</u> Vol. 265, No. 7, pp. 3815-3822, March 5, 1990;
	B4	Jong et al., "Regulation of T-Cell Differentiation by CD2 and CD28 Accessory Molecules" <u>Immunology</u> Vol. 74, pp. 175-182, (1991);
	B5	June et al., "Role of the CD28 Receptor in T-Cell Activation" <u>Immunology Today</u> Vol. 11, No. 6, pp. 211-216, 1990;
	B6	June et al., "Evidence for the Involvement of Three Distinct Signals in the Induction of IL-2 Gene Expression in Human T Lymphocytes" <u>The Journal of Immunology</u> Vol. 143, No. 1, pp. 153-161, July 1, 1989;
	B7	June et al., "T-Cell Proliferation Involving the CD28 Pathway Is Associated with Cyclosporine-Resistant Interleukin 2 Gene Expression" <u>Molecular and Cellular Biology</u> Vol. 7, No. 12, pp. 4472-4481, December 1987;
	B8	Koulova et al., "Identification of the Anti-CD3-Unresponsive Subpopulation of CD4 ⁺ , CD45RA ⁺ Peripheral T Lymphocytes" <u>The Journal of Immunology</u> Vol. 145, No. 7, pp. 2035-2043, October 1, 1990;
	B9	Lanza et al. "cDNA Cloning and Expression of Platelet p24/CD9" <u>J. of Biological Chemistry</u> Vol. 266, No. 16, pp. 10638-10645, June 5, 1991;
	B10	Ledbetter et al., "CD28 Ligation in T-Cell Activation: Evidence for Two Signal Transduction Pathways" <u>Blood</u> Vol. 75, No. 7, pp. 1531-1539, April 1, 1990;
	B11	Ledbetter et al., "Crosslinking of Surface Antigens Causes Ionized Calcium in T Lymphocytes" <u>Proceedings of the National Academy of Sciences U.S.A.</u> , Vol. 84, pp. 1384-1388, March 1987;
	B12	Ledbetter et al., "Antibody Binding to CD5 (Tp67) and Tp44 T Cell Surface Molecules: Effects on Cyclic Nucleotides, Cytoplasmic Free Calcium, and cAMP-Mediated Suppression" <u>The Journal of Immunology</u> Vol. 137, No. 10, pp. 3299-3305, November 15, 1986;
	B13	Ledbetter et al., "Antibodies to Tp67 and Tp44 Augment and Sustain Proliferative Response of Activated T Cells" <u>The Journal of Immunology</u> Vol. 135, No. 4, pp. 2331-2336, October 1985;
ML	B14	Ledbetter et al., "Role of CD2 Cross-linking in Cytoplasmic Calcium Responses and T Cell Activation" <u>Eur. J. Immunol.</u> Vol. 18, pp. 1601-1608, 1988;
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<i>M</i>	C1	Lee et al., "The Cd28 Signal Transduction Pathway in T Cell Activation" <u>Advances in Regulation of Cell Growth, Volume 2; Cell Activation: Genetic Approaches</u> Vol. 2, Chapter 7, pp. 141-160, (1991);
	C2	Lesslauer et al., "T90/44 (9.3 antigen). A Cell Surface Molecule with a Function in Human T Cell Activation" <u>Eur. J. Immunol.</u> Vol. 16, pp. 1289-1296, 1986;
	C3	Linsley et al., "Binding of the B Cell Activation Antigen B7 to CD28 Costimulates T Cell Proliferation and Interleukin 2 mRNA Accumulation" <u>Journal of Experimental Medicine</u> Vol. 173, pp. 721-730, March 1991;
	C4	Martin et al., "A 44 Kilodalton Cell Surface Homodimer Regulates Interleukin 2 Production by Activated Human T Lymphocytes" <u>The Journal of Immunology</u> Vol. 136, No. 9, pp. 3282-3287, May 1, 1986;
	C5	Norton et al., "The CD28 Ligand, B7, Enhances IL-2 Production by Providing a Costimulatory Signal to T Cells" <u>The Journal of Immunology</u> Vol. 149, No. 5, pp. 1556-1561, September 1, 1992;
	C6	Pierres et al., "CD3 ^{low} Human Thymocyte Population can readily be Triggered Via the CD2 and/or CD28 Activation Pathways Whereas the CD3 Pathway Remains Nonfunctional" <u>The Journal of Immunology</u> Vol. 144, No. 4, pp. 1202-1207, February 15, 1990;
	C7	Pierrès et al., "Triggering CD 28 molecules synergize with CD 2 (T 11.1 and T 11.2) - mediated T cell activation" <u>Eur. J. Immunol.</u> Vol. 18, pp 685-690, 1988;
	C8	Reiser et al., "Murine B7 Antigen Provides an Efficient Costimulatory Signal for Activation of Murine T Lymphocytes via the T-Cell Receptor/CD3 Complex" <u>Proc. Natl. Acad. Sci. U.S.A.</u> Vol. 89, pp. 271-275, January 1992;
	C9	Riddell et al., "The Use of Anti-CD3 and Anti-CD28 Monoclonal Antibodies to Clone and Expand Human Antigen-Specific T Cells" <u>Journal of Immunological Methods</u> Vol. 128, pp. 189-201, (1990);
	C10	Schwartz et al., "Costimulation of T Lymphocytes: The Role of CD28, CTLA-4, and B7/BB1 in Interleukin-2 Production and Immunotherapy" <u>Cell</u> Vol. 71, pp. 1065-1068, December 24, 1992;
<i>M</i>	C11	Tan et al., "Induction of Alloantigen-specific Hyporesponsiveness in Human T Lymphocytes by Blocking Interaction of CD28 with Its Natural Ligand B7/BB1" <u>Journal of Experimental Medicine</u> Vol. 177, No. 1, pp 165-173, January 1993;

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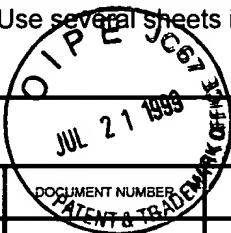
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<i>u</i>	D1	Thompson et al., "CD28 Activation Pathway Regulates the Production of Multiple T-cell-derived Lymphokines/cytokines" <u>Proceedings of the National Academy of Sciences U.S.A.</u> Vol. 86, pp. 1333-1337, February 1989;
	D2	Turka et al., "CD28 is an Inducible T Cell Surface Antigen that Transduces a Proliferative Signal in CD3 ⁺ Mature Thymocytes" <u>The Journal of Immunology</u> Vol. 144, No. 5, pp. 1646-1653, March 1, 1990;
	D3	Van der Pouw-Kraan et al., "Development of Human Th1 and Th2 Cytokine Responses: The Cytokine Production Profile of T Cells is Dedicated by the Primary <i>in vitro</i> Stimulus" <u>European Journal of Immunology</u> Vol. 23, pp. 1-5, (1993);
	D4	Van der Pouw-Kraan et al., "Interleukin (IL)-4 Production by Human T Cells: Differential Regulation of IL-4 vs. IL-2 Production" <u>European Journal of Immunology</u> Vol. 22, pp. 1237-1241, (1992);
	D5	Van Lier et al., "Signals involved in T cell activation. T cell proliferation induced through the synergistic action of anti-CD28 and anti-CD2 monoclonal antibodies" <u>Eur. J. Immunol.</u> Vol. 18, pp. 167-172, 1988;
	D6	Von Flidner et al., "Production of Tumor Necrosis Factor- α by Naive or Memory T Lymphocytes Activated via CD28" <u>Cellular Immunology</u> Vol. 139, pp. 198-207, (1992);
	D7	Weiss et al., "Synergy Between the T3/Antigen Receptor Complex and Tp44 in the Activation of Human T Cells" <u>The Journal of Immunology</u> Vol. 137, No. 3, pp. 819-825, August 1, 1986;
	D8	Yang et al., "A Novel Activation Pathway for Mature Thymocytes" <u>Journal of Experimental Medicine</u> Vol. 168, pp. 1457-1468, October 1988;
	D9	Zocchi et al., "CD1 ⁺ Thymocytes Proliferate and Give Rise to Functional Cells after Stimulation with Monoclonal Antibodies Recognizing CD3, CD2 or CD28 Surface Molecules" <u>Cellular Immunology</u> Vol. 129, pp. 394-403, 1990;
<i>u</i>	D10	Zola, H., et al., "The p24 Leucocyte Membrane Antigen: Modulation Associated with Lymphocyte Activation and Differentiation," <u>Immunol. Cell Biol.</u> , vol. 67, 63-70, (1989).
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